

**TELEFACSIMILE TRANSMISSION
to
THE UNITED STATES PATENT AND TRADEMARK OFFICE**

TO:	Examiner Kerr	FROM:	SHELLY GUEST CERMAK
FAX:	703.872.9306	REF. NO:	US-1410
VOICE:	703.305.1229	PAGES	11(incl. this sheet)
App. No.:	09/841,609	DATE:	August 31, 2004

The undersigned hereby certifies that the following document(s) is (are) being transmitted by telefacsimile to the United States Patent and Trademark Office at the above "FAX" number, on the above DATE:

- 1) Amendment Transmittal Letter (2 pages)
- 2) Amendment and Response (6 pages)
- 3) ATCC catalogue entry (2 pages)

Shelly Guest Cermak
 Shelly Guest Cermak
 Registration Number 39,571

The information contained in this facsimile message may be privileged, confidential, and protected from disclosure. If you are not the intended recipient, any further disclosure or use, dissemination, distribution, or copying of this message or any attachment is strictly prohibited. If you think that you have received this transmission in error, please destroy it and notify the sender.

Shelly Guest Cermak
 Registered U.S. Patent Attorney
 cermaks@ajiusa.com

Ajinomoto USA, Inc.
 1120 Connecticut Ave.
 Ste. 1010
 Washington D.C. 20036
 +1 202 457 0284 (v)
 +1 202 457 0107 (f)

AJINOMOTO CORPORATE SERVICES LLC

1120 Connecticut Avenue, Ste. 1010, Washington, D.C. 20036
Telephone: 202 457 0284 Facsimile: 202 457 0107 Email: cermaks@ajusa.com

August 31, 2004

**Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

In re application of: Livshits et al.
Application No.: 09/841,609
Filing Date: April 25, 2001
Atty. Docket No. US-1410
Title: AMINO ACID PRODUCING STRAINS BELONGING
TO THE GENUS ESCHERICHIA AND METHOD FOR PRODUCING AMINO
ACID

Sir:

Transmitted herewith is an amendment in the above-identified application. Please find enclosed:

- Amendment and Request for Reconsideration: 6 pages.

Petition for Extension of time from the Office Action, mailed _____, months to _____
pages

Information Disclosure Statement: _____ pages.

PTO-1449: _____ pages.
cited references.

PTO-2038 Credit Card Payment Form (fee calculated as shown below): _____ pages.

Other: ATCC catalogue entry (2 pages)

A fee is required, as calculated below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	LARGE ENTITY
	<i>Claims Remaining After Amendment</i>		<i>Highest No. Previously Paid For</i>	<i>Extra</i>	
<i>Total</i>	3	minus	20	0	
<i>Indep.</i>	1	minus	3		
<input type="checkbox"/> First Presentation of Multiple Dependent Claims					
				Rate	Fee
				x \$9 =	\$
				x \$43 =	\$
				+ \$145 =	\$
				Total	\$
					<i>Total</i>

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

U.S. Patent and Trademark Office

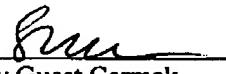
Page 2 of 2

30 August 2004

Please accept payment of the above-calculated fees, and any extension of time fees, or any IDS fees by the following payment method:

- Please charge Deposit Account No. 50-3077 in the amount of \$
 A check in the amount of \$ _____ is enclosed.
 The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to
 Deposit Account No. 50-3077
 the credit account identified in PTO-2038.
 Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims.
 Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,



Shelly Guest Cermak
Reg. No. 39,571

U.S. P.T.O. Customer No. 38108
Ajinomoto Corporate Services LLC
1120 Connecticut Ave.
Ste. 1010
Washington D.C. 20036
202.457.0284

Date: August 31, 2004



Your Discoveries
Begin with US.TM

Search: --- Choose

| Home | Ordering Info | Quick Order | Cart | Tech Support

Search

Before submitting an order you will be asked to read and accept the terms and conditions of ATCC's [Material Transfer Agreement](#) or, in certain cases, an MTA specified by the depositing institution.

Customers in Europe, Australia, Japan, Korea, New Zealand and Taiwan must contact a local distributor for pricing information and to place an order for ATCC cultures and products.

Bacteria

ATCC Number: 53323 [Order this Item](#) **Price:** \$145.00

Organism: *Escherichia coli* (Migula) Castellani and Chalmers

Designations: JM109

Depositors: Crop Genetics International N.V.

Biosafety Level: 1 **Shipped:** freeze-dried

Growth Conditions: ATCC medium: 1065 LB medium
Temperature: 37.0 C

Permits/Forms: In addition to the MTA mentioned above, other ATCC and/or regulatory permits may be required for the transfer of this ATCC material. Anyone purchasing ATCC material is ultimately responsible for obtaining the permits. Please [click here](#) for information regarding the specific requirements for shipment to your location.

This material is cited in a U.S. and/or other Patent or Patent Application, and may not be used to infringe on the patent claims.

Related Products

Genotype:	F' traD36 proA+ proB+ lacIq delta(lacZ)M15 delta(lac-proAB) supE44 hsdR17 recA1 gyrA96 thi-1 endA1 relA1 e14- lambda-
Comments:	Bacteriophage host
Applications:	This is a host for M13 and other filamentous bacteriophages [8763] transformation host
References:	8763: Giguere V, et al. Functional domains of the human glucocorticoid receptor. <i>Cell</i> 46: 645-652, 1986. PubMed: 3742595 10265: Yanisch-Perron C, et al. Improved M13 phage cloning vectors and host strains: nucleotide sequences of the M13mp18 and pUC19 vectors. <i>Gene</i> 33: 103-119, 1985. PubMed: 2985470

Notices and Disclaimers

ATCC products are intended for laboratory research purposes only. They are not intended for use in humans.

While ATCC uses reasonable efforts to include accurate and up-to-date information on this site, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.